

ABSTRACT

The present invention relates to methods of incorporating additives into a thin film formed on a substrate comprising:

- 5 forming an impregnatable thin film on at least one face of a substrate;
- depositing an impregnation composition comprising at least one
 additive incorporated in an appropriate diluent medium on said
 impregnatable thin film by spin coating;
- diffusing the impregnation composition within said impregnatable thin
10 film and;
- treating the substrate coated with the impregnated thin film to at least
 partially remove the diluent medium from the impregnated thin
 film.

- 15 The invention also relates to the application of such methods to the
 production of optical lenses, including in the colouring of such lenses.